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CENTRAL FAX CENTER

AUG 22 2005

**FAX TRANSMISSION****DATE:** August 22, 2005**PTO IDENTIFIER:** Application Number 10/655,999  
Patent Number**Inventor:** Eric A. Schon, et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** WILMER CUTLER PICKERING HALE AND DORR LLP

Jane M. Love

**PHONE:** (212) 230-8800**Attorney Dkt. #:** 19240.440**PAGES (Including Cover Sheet):** 5**CONTENTS:** Revocation of Previous Power of Attorney, Appointment of New Attorney, Change of Correspondence Address and Statement Under 37 C.F.R. §3.73(b) w/certificate of facsimile transmission - (2 sheets)Copy of original Assignment (2 sheets)  
*(CKP)*

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399 Park Avenue, New York, New York 10022  
Telephone: (212) 230-8800 Facsimile: (212) 230-8888

AUG-22-2005 11:53

SCIENCE &amp; TECH VENTURES

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CENTRAL FAX CENTER

2128548463

P.34

Applicant: Schon et al.  
 U.S. Serial No.: 10/655,999  
 Filed: September 5, 2003  
 Page 1 of 2

AUG 22 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Eric A. Schon et al.

Serial No.: 10/655,999

Examiner: Sharell Coles

Filed: September 5, 2003

Entitled: Methods for Xenotopic Expression of  
 Nucleus-Encoded Plant and Protist Peptides and Uses  
 Thereof

Group Art Unit: 1646

Attorney Docket No.: 19240.440

**CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 51.2**

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and  
 Trademark Office on 8/22/2005 for consideration in U.S. Patent Application No. 10/799,941 and  
 that this document is a true copy.

Date: 8/22/2005Name: K Padilla

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**REVOCATION OF PREVIOUS POWER OF ATTORNEY,**  
**APPOINTMENT OF NEW ATTORNEY,**  
**CHANGE OF CORRESPONDENCE ADDRESS, and**  
**STATEMENT UNDER 37 C.F.R. §3.73(b)**

The undersigned, The Trustees of Columbia University in the City of New York, owner  
 of the above-identified United States patent application, hereby revokes all powers of attorney  
 previously granted and appoints the following practitioners with full power of substitution and  
 revocation to prosecute the patent application and to transact all business in the Patent and  
 Trademark Office connected therewith.

CUSTOMER NUMBER: 23089

USPTO/DOCS 5232270/v1

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SCIENCE &amp; TECH VENTURES

2128548463

P.05

Applicants: Schon et al.  
U.S. Serial No.: 10/655,999  
Filed: September 5, 2003  
Page 2 of 2

All future correspondence should be sent to:

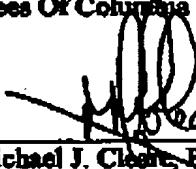
Jane M. Love, Ph.D.  
Wilmer Cutler Pickering Hale and Dorr LLP  
399 Park Avenue  
New York, New York 10022  
Telephone No.: (212) 937-7233 (direct)  
Facsimile No.: (212) 230-8888  
  
jane.love@wilmerhale.com

Pursuant to 37 C.F.R. §3.73(b), Applicant states that it is the assignee of the entire right, title, and interest by virtue of an assignment from the inventors (Eric A. Schon and Joseline Ojaimi) of the application identified above and recorded in the United States Patent and Trademark Office.

The assignment was recorded in the United States Patent and Trademark Office on May 20, 2005 at Reel 016267, Frame 0090. A copy of the assignment document is attached.

The undersigned, whose title appears below, is authorized to act on behalf of the assignee.

The Trustees Of Columbia University In The City Of New York

By: 

Michael J. Cleary, Ph.D.  
Executive Director  
Columbia University Science and Technology Ventures

Date: August 22nd 2005

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USIDOC3 2253276v1

## ASSIGNMENT

Assignment before issue of Letters Patent

Docket No. 5199-23

WHEREAS, We, Eric A. Schon, a resident of 3935 Blackstone Avenue, Apt. 5B, Bronx, New York, 10471, USA; and Joseline Ojaimi, a resident of 27 Larkspur Circuit, Glen Waverley, Victoria, 3150 Australia; (hereinafter "Assignor") have invented certain new and useful improvements in **METHODS FOR XENOTOPIC EXPRESSION OF NUCLEUS-ENCODED PLANT AND PROTIST PEPTIDES AND USES THEREOF** (hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on the day(s) and date(s) of these presents.

AND WHEREAS, THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, having its principal offices at: Office of the General Counsel, 412 Low Library, Mail Code 4308, 535 West 116<sup>th</sup> Street, New York, NY 10027, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted; as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20<sup>th</sup> day of Oct. 2004

Joseline Ojaimi

STATE OF VICTORIA)  
COUNTY OF AUSTRALIA)  
ss.: )

On this 20<sup>th</sup> day of Oct. 2004 before me came Joseline Ojaimi, to me known and known to me to be the individual described in, and who executed, the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.

[SEAL]

Alison Costa (ALISON COSTA)  
Notary Public

My commission expires:

PHARMACIST

VICTORIA PARADE PHARMACY  
55 VICTORIA PARADE  
FITZROY VIC 3065

BEST AVAILABLE COPY

## ASSIGNMENT

Assignment before issue of Letters Patent

Docket No. 5199-23

WHEREAS, We, Eric A. Schon, a resident of 3935 Blackstone Avenue, Apt. 5B, Bronx, New York, 10471, USA; and Joseline Ojaimi, a resident of 27 Larkspur Circuit, Glen Waverley, Victoria, 3150 Australia; (hereinafter "Assignor") have invented certain new and useful improvements in **METHODS FOR XENOTOPIC EXPRESSION OF NUCLEUS-ENCODED PLANT AND PROTIST PEPTIDES AND USES THEREOF** (hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on the day(s) and date(s) of these presents.

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NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4<sup>th</sup> day of February, 2005


  
Eric A. Schon

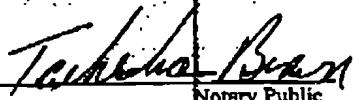
STATE OF New York)  
COUNTY OF New York)

TAMISHA BROWN  
Notary Public, State of New York  
No. 01BR6109633  
Qualified In Bronx County  
Commission Expires May 17, 2005

On this 4 day of February, 2005 before me came Eric A. Schon, to me known and known to me to be the individual described in, and who executed, the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.

[SEAL]

5-17-05

  
Tamisha Brown  
Notary Public

My commission expires: